

OIPE

## RAW SEQUENCE LISTING

DATE: 12/06/2001

PATENT APPLICATION: US/09/995,989

TIME: 15:03:42

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\12062001\I995989.raw

ENTERED

4 <110> APPLICANT: Nielsen, Per Franklin  
 5 Ribel-Madsen, Ulla  
 6 Wagtmann, Peter Andreas Nicolai Reumert  
 8 <120> TITLE OF INVENTION: Analogues and Derivatives of Gastrin  
 9 Releasing Peptide (GRP)  
 11 <130> FILE REFERENCE: 6249.200-US  
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/995,989  
 14 <141> CURRENT FILING DATE: 2001-11-16  
 16 <150> PRIOR APPLICATION NUMBER: 60/253,345  
 17 <151> PRIOR FILING DATE: 2000-11-28  
 19 <150> PRIOR APPLICATION NUMBER: PA 2000 01720  
 20 <151> PRIOR FILING DATE: 2000-11-16  
 22 <160> NUMBER OF SEQ ID NOS: 2  
 24 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 26 <210> SEQ ID NO: 1  
 27 <211> LENGTH: 27  
 28 <212> TYPE: PRT  
 29 <213> ORGANISM: Artificial Sequence  
 31 <220> FEATURE:  
 32 <223> OTHER INFORMATION: Synthetic  
 34 <400> SEQUENCE: 1  
 35 Val Pro Leu Pro Ala Gly Gly Gly Thr Val Leu Thr Lys Met Tyr Pro  
 36 1 5 10 15  
 37 Arg Gly Asn His Trp Ala Val Gly His Leu Met  
 38 20 25  
 40 <210> SEQ ID NO: 2  
 41 <211> LENGTH: 27  
 42 <212> TYPE: PRT  
 43 <213> ORGANISM: Artificial Sequence  
 45 <220> FEATURE:  
 46 <223> OTHER INFORMATION: Synthetic  
 48 <221> NAME/KEY: VARIANT  
 49 <222> LOCATION: 1  
 50 <223> OTHER INFORMATION: Xaa = Val or Pyr  
 52 <221> NAME/KEY: VARIANT  
 53 <222> LOCATION: 2, 4  
 54 <223> OTHER INFORMATION: Xaa = Pro or Gly or Val or Ile or Thr  
 56 <221> NAME/KEY: VARIANT  
 57 <222> LOCATION: 9  
 58 <223> OTHER INFORMATION: Xaa = Thr or Lys  
 60 <221> NAME/KEY: VARIANT  
 61 <222> LOCATION: 14  
 62 <223> OTHER INFORMATION: Xaa = Met or Leu  
 64 <221> NAME/KEY: VARIANT  
 65 <222> LOCATION: 19  
 66 <223> OTHER INFORMATION: Xaa = Asn or Lys  
 68 <221> NAME/KEY: VARIANT

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69 &lt;222&gt; LOCATION: (27)...(27)

70 &lt;223&gt; OTHER INFORMATION: Xaa = Met or Leu

72 &lt;400&gt; SEQUENCE: 2

W--&gt; 73 Xaa Xaa Leu Xaa Ala Gly Gly Gly Xaa Val Leu Thr Lys Xaa Tyr Pro

74 1 5 10 15

W--&gt; 75 Arg Gly Xaa His Trp Ala Val Gly His Leu Xaa

76 20 25

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/995,989

DATE: 12/06/2001

TIME: 15:03:43

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\12062001\I995989.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application Number

L:73 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2

L:75 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2